

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/15/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	29.56	25.63	25.26	27.75	27.40	27.13	30.97	27.63	30.51	61.83	35.94	38.78	41.97	58.58	101.07	153.10	81.72	121.18	71.03	65.47	169.18	40.73	38.68	28.37
61757	1.65	1.70	1.75	1.93	1.89	1.82	1.86	1.93	2.12	4.05	2.19	2.23	2.24	2.86	4.73	7.26	4.10	6.06	3.90	4.10	11.03	2.48	2.34	1.82
	-2.89	0.00	0.00	-0.23	0.00	-1.06	-4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	25.69	24.39	23.94	26.02	25.91	24.65	25.38	26.13	28.84	58.93	34.56	37.51	40.87	57.81	100.08	151.98	80.70	119.84	69.63	63.22	162.40	39.38	37.23	27.15
61754	0.48	0.45	0.43	0.41	0.40	0.34	0.36	0.42	0.44	1.14	0.81	0.96	1.13	2.10	3.74	6.13	3.08	4.73	2.50	1.85	4.25	1.12	0.89	0.59
	-0.18	0.00	0.00	-0.01	0.00	-0.07	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	29.32	25.71	25.22	27.64	27.38	26.84	29.97	27.80	30.88	62.60	36.51	39.48	42.87	59.75	102.95	155.60	82.95	122.60	71.37	65.65	168.72	40.85	39.08	28.74
61760	2.08	1.77	1.71	1.87	1.88	1.78	1.88	2.10	2.49	4.82	2.76	2.93	3.14	4.03	6.61	9.76	5.33	7.49	4.24	4.28	10.56	2.59	2.73	2.19
	-2.21	0.00	0.00	-0.18	0.00	-0.82	-3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	25.50	24.21	23.73	25.64	25.52	24.21	24.77	25.48	28.09	57.63	34.03	37.15	40.59	57.99	100.90	153.37	81.47	121.27	70.34	63.04	161.62	39.32	37.04	26.98
61753	0.33	0.28	0.22	0.04	0.02	-0.09	-0.19	-0.22	-0.30	-0.15	0.28	0.60	0.86	2.28	4.56	7.52	3.85	6.16	3.21	1.68	3.47	1.06	0.69	0.42
	-0.14	0.00	0.00	-0.01	0.00	-0.05	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	21.81	23.16	22.74	24.76	24.71	23.49	23.96	24.86	27.50	56.03	32.75	35.46	38.56	54.00	93.45	141.35	75.21	111.68	65.23	59.54	153.65	37.16	35.29	25.71
61844	-0.78	-0.78	-0.78	-0.82	-0.80	-0.76	-0.79	-0.84	-0.89	-1.76	-1.01	-1.09	-1.17	-1.71	-2.89	-4.50	-2.41	-3.43	-1.90	-1.83	-4.50	-1.10	-1.05	-0.85
	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	29.21	25.65	25.17	27.59	27.33	26.79	29.88	27.74	30.82	62.57	36.50	39.50	42.90	59.90	103.33	156.38	83.36	123.30	71.74	65.94	169.49	40.98	39.07	28.69
61758	2.01	1.72	1.66	1.83	1.82	1.74	1.83	2.04	2.43	4.79	2.75	2.94	3.17	4.19	6.99	10.53	5.75	8.19	4.61	4.57	11.34	2.73	2.73	2.13
	-2.18	0.00	0.00	-0.18	0.00	-0.81	-3.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	30.02	26.21	25.74	28.11	27.84	27.31	30.72	28.57	31.81	64.17	39.25	40.71	45.04	62.56	117.06	160.57	85.72	126.47	73.44	67.48	172.61	41.86	40.05	29.41
61762	2.78	2.28	2.23	2.34	2.34	2.25	2.62	2.87	3.41	6.38	3.84	4.16	4.52	5.95	9.75	14.73	8.10	11.35	6.30	6.11	14.46	3.61	3.71	2.85
	-2.22	0.00	0.00	-0.18	0.00	-0.82	-3.35	0.00	0.00	0.00	-1.65	0.00	-0.79	-0.90	-10.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MHK VL	26.11	24.69	24.22	26.35	26.26	25.04	25.84	26.58	29.47	60.17	35.22	38.22	41.61	58.49	101.15	153.29	81.53	121.11	70.53	64.38	165.66	40.01	37.84	27.55
61756	0.88	0.76	0.71	0.75	0.75	0.71	0.77	0.88	1.08	2.38	1.47	1.67	1.88	2.77	4.81	7.44	3.91	5.99	3.40	3.01	7.50	1.76	1.50	0.99
	-0.21	0.00	0.00	-0.02	0.00	-0.08	-0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	29.30	25.67	25.18	27.60	27.34	26.81	29.97	27.77	30.87	62.64	36.52	39.52	42.93	59.86	103.19	156.07	83.20	122.99	71.60	65.83	169.18	40.92	39.08	28.74
61759	2.05	1.74	1.67	1.83	1.83	1.74	1.85	2.07	2.48	4.85	2.77	2.97	3.19	4.15	6.86	10.22	5.58	7.87	4.46	4.46	11.03	2.67	2.74	2.18
	-2.23	0.00	0.00	-0.18	0.00	-0.82	-3.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	29.64	25.98	25.46	27.89	27.65	27.10	30.20	28.07	31.21	63.29	36.88	39.82	43.20	60.16	103.63	156.53	83.47	122.91	71.82	66.00	169.53	41.14	36.95	29.07
61761	2.39	2.05	1.95	2.12	2.14	2.03	2.10	2.37	2.82	5.50	3.13	3.29	3.47	4.47	7.29	10.68	5.85	8.26	4.68	4.64	11.38	2.89	3.11	2.51
	-2.23	0.00	0.00	-0.18	0.00	-0.82	-3.35	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.00	2.51	0.00
NORTH	24.30	23.12	22.68	24.74	24.70	23.51	23.96	24.85	27.57	56.31	33.00	35.74	38.89	54.40	94.29	142.56	75.93	112.96	66.12	60.24	155.69	37.62	35.67	25.83
61755	-0.72	-0.81	-0.83	-0.85	-0.81	-0.74	-0.79	-0.85	-0.82	-1.48	-0.75	-0.81	-0.84	-1.31	-2.05	-3.29	-1.68	-2.16	-1.01	-1.13	-2.46	-0.64	-0.68	-0.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	26.86	25.53	25.11	27.61	27.11	26.87	30.77	26.79	30.41	61.50	35.75	38.60	41.76	55.76	100.16	149.69	78.86	95.29	68.92	66.63	166.66	43.17	38.46	33.99
61845	1.65	1.53	1.60	1.79	1.74	1.66	1.75	1.80	2.02	3.71	1.99	2.05	2.03	2.44	3.82	5.55	3.14	4.17	2.71	3.23	8.51	1.98	2.04	1.74
	-0.18	-0.07	0.00	-0.23	0.13	-0.96	-4.27	0.71	0.00	0.00	0.00	0.00	0.00	2.39	0.00	1.70	1.89	24.00	0.92	-2.03	0.00	-2.94	-0.08	-5.69

O H 61846	24.09 -0.14 0.80	23.77 -0.16 0.00	23.34 -0.17 0.00	25.21 -0.40 -0.02	25.09 -0.42 0.00	23.71 -0.61 -0.07	24.24 -0.80 -0.29	24.87 -0.83 0.00	27.30 -1.09 0.00	55.86 -1.93 0.00	32.93 -0.82 0.00	35.88 -0.67 0.00	39.13 -0.60 0.00	56.21 0.50 0.00	97.85 1.51 0.00	148.87 3.02 0.00	78.75 1.13 0.00	117.34 2.22 0.00	68.03 0.90 0.00	60.71 -0.66 0.00	155.82 -2.33 0.00	38.21 -0.05 0.00	36.10 -0.24 0.00	26.43 -0.13 0.00
PJM 61847	24.80 0.96 1.18	24.70 0.76 0.00	24.25 0.74 0.00	21.88 0.79 4.49	20.17 0.79 6.13	17.17 0.65 7.73	18.09 0.65 7.32	20.71 0.81 5.80	23.62 0.95 5.72	55.18 1.97 4.57	34.94 1.19 0.00	37.80 1.31 0.06	41.20 1.47 0.00	168.27 2.32 -110.23	94.96 3.98 5.35	140.06 6.31 12.09	19.70 3.15 61.07	-32.75 4.61 152.48	-53.71 2.39 123.23	4.55 1.99 58.81	118.14 4.53 44.54	12.15 1.29 27.39	7.37 1.25 30.22	26.43 1.02 1.14
WEST 61752	25.68 0.47 -0.18	24.29 0.36 0.00	23.82 0.30 0.00	25.68 0.08 -0.01	25.56 0.05 0.00	24.15 -0.17 -0.07	24.68 -0.36 -0.28	25.30 -0.40 0.00	27.82 -0.57 0.00	57.13 -0.66 0.00	33.77 0.02 0.00	36.88 0.33 0.00	40.25 0.52 0.00	57.92 2.20 0.00	100.92 4.57 0.00	153.57 7.73 0.00	81.25 3.63 0.00	121.18 6.06 0.00	70.22 3.08 0.00	62.47 1.10 0.00	160.20 2.05 0.00	39.32 1.07 0.00	37.06 0.72 0.00	27.13 0.56 0.00